

ORION RANGE

'Orion' Range - OD100

Infra-Red Motion Detector - Wall Switch



- Suitable for LED and energy saving lamps
- Detection range 160°
- Adjustable time delay
- Adjustable ambient light
- Built in replaceable fuse
- PIR motion sensor
- No neutral required

LEDs
upto
200 W

"Replaces standard light switch"



Model: OD100 -

Function Switch:

'ON' = Permanently ON

'OFF' = Permanently OFF

'PIR' = PIR Control

Suitable for LED
Lamps

*"Fits standard
25mm back box"*

This product uses an Infra-Red heat detector. The detector senses 'warmth movement' in the surrounding area when it is dark. When movement is detected the sensor is activated and triggers the connected load. It has a built in photo-cell that can identify day and night.

TECHNICAL INFORMATION

Rated Voltage:	230V~50Hz
IP Rating:	IP20
Ambient Light:	<3-2,000 LUX (Adj)
Time Delay:	Min 10 sec ± 3 sec Max 7 min ± 2 min
Rated Load:	0W - 500W  5W - 200W  /LED
Detection Range:	160°
Detection Distance:	9M max (<24°C)
Working Temp:	-20° - + 40°C
Working Humidity:	<93%RH
Power Consumption:	0.5W approx
Installation Height:	1 - 1.8M
Detection Moving Speed:	0.6 - 1.5m/s
Fuse Type:	3A, 20mm X 5mm
Dimensions:	80 x 80 x 44.1mm